

The Corrosion of Lead in Moist Soils With Polarization
by Alternating Current, by Yu. N. Mikhailovskiy, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 6, 1963,
pp 1273-1277.

CB

Sci-
Aug 64

264,901

Electrochemical Kinetics of Corrosion Processes
Under Absorbed Films of Moisture, by
N. D. Tomashov, Yu. N. Mikhailovskiy, 9 pp.

RUSSIAN, per, Scientific Treaties of the 4th
Conference on Electrochemistry, 1956. 9093381

AEC Tr-5006

Sci - Phys

193, 991

Apr 62

Material for a Study of the Influence of Stimulation
of the Digestive Tract Interoceptors on the Unconditioned
Defense ~~XXX~~ Reflexes. Communication II, by G. P.
Mikhailovsky, 5 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XLI,
No 9, Sep 1956, pp 6-10.

Consultants Bureau

Sci - Medicine
Jan 58

57, 511

Notes From the Ternary System Iron-Boron-Nickel.
Boron-Nickel Steels, by N. P. Tchijevsky, S. Mikhailovsky, 10 pp.

FRENCH, per, Rev de la Soc Russe de Metal, Vol I,
1915, pp 547-559. Revue de Metallurgie, Jan/Feb
1917, pp 16-21.

S.L.A. Tr 545/56

Sci - Minerals/Metals

37,139

Aug 1956

The Change in the Microstructure of Uranium on Cyclic
Heat Treatment, by R. I. Garber, S. Ya. Zalivadnyi,
V. M. Mikhailovici, 8 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 6,
1960, pp1052-1059.

AIP
Sov Phys-Solid State

Sci

Jan 61

138,159

A Method of Time-Pulse Conversion, by I. A.
Zakharya, V. N. Mikhailovsky, 12 pp.

RUSSIAN, no per, Avtomat i Telemekh, Vol XVII,
No 9, Sep 1956, pp 836-846.

Consultants Bureau

Sci - Electronics
Nov 57

355, 841

Measurement of the Intensity of Weak, Low Frequency Magnetic Fields in Geophysical Prospecting,
by R. Ye. Berkman, V. N. Mikhailovsky, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 6, 1959, pp 865-871.

AGU

Sci

123,642

Agu 60

The Use of Magnetic Modulation Probes for Measuring
the Magnetization of Rock Samples, by V. N.
Mikhailovsky, Yu. I. Spektor, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 11,
1959, pp 1702-1707.

AGU

Sci

126, 311

Sep 60

Narrowing the Signal Spectrum in Telemetering
Radioactive Radiation, by V. N. Mikhailovsky,
A. N. Svenson, 6 pp.

RUSSIAN, no per, Avtomat i Telemekh, Vol XVII,
No 8, Aug 1956, pp 722-727.

Consultants Bureau

Sci - Electronics
Nov 57

55, 848

Telemetering of Radioactive Radiations,
by A. A. Bragin, V. N. Mikhaylovsky, 7 pp.
RUSSIAN, bk., Teleizmereniye Radioaktivnykh
Uzlucheniy, Kiev, 1963, pp 3-6, 153, 136.
JPRS 26100

Sci - Phys
Aug 64

266,054

Quality of Chemical Production in Armenia Should be Improved.
by Ya. Mikhaylovich, 5 pp.

RUSSIAN, per, From Armenia, No 9, 1963, pp. 15-17.

JPRS 23744

USSR
Econ
Jan 64

246, 615

Mikhailovskii, Yu. N. and Tomashov, N. D.
APPLICATION OF A METHOD OF POLARIZATION
WITH INTERMITTENT CURRENT TO THE STUDY
OF THE CORROSION PROCESSES IN MEDIA OF
HIGH OHMIC RESISTANCE (Primenenie Metoda
Polarizatsii Peryviatym Tokem pri Issledovanii
Korrozionnykh Protsessov v Sredakh s Vysokim
Omnicheskim Soprotivleniem) tr. by Lydia Venters.
Feb 62, 14p. 9 refs.

Order from OTS or SLA \$1.60 AEC-tr-5006

Trans. of Akad[emiya] Nauk SSSR. Inst[itut] Fizi-
cheskoi Khimii. Trudy, 1959, v. 7, p. 85-95.

DESCRIPTORS: *Electrochemistry, *Corrosion re-
search, Resistance, Polarization, *Measuring devices
(Electrical and electronic), *Electronic switches,
Circuits, *Electrodes, Electric insulation, Bitumens,
Soils.

(Metallurgy--Corrosion, TT, v. 9, no. 7) (over)

63-13953

I. Mikhailovskii, Yu. N.
II. Tomashov, N. D.
III. AEC-tr-5006
IV. Argonne National Lab.,
Ill.

201391

Office of Technical Services

Investigation of Boundary Friction and Adhesion
in Relation to Studies of the Interaction of
Finely Dispersed Particles. 3. Influence of
Neutral Electrolytes on the Friction of Quartz, Ruby,
and Agate at High Contact Pressures, by G. Z. Fuchs,
A. S. Mikhailyuk, 10 pp.

RUSSIAN, per, Kolloid Zhur, Vol XXXII, No 6, 1960,
pp 720-729.

GB

Sci
24 Jul 62

203,992

Resonance Absorption of Neutrons in an Infinite
Homogeneous Medium, G.I. Marchuk, F.F. Mikhailov,
16 pp.

RUSSIAN, per, Atom Energy, Vol IV, No 5, 1958,
pp 520-530

Consultants Bureau

Sci - Nuclear Phys

May 59

87, 812

Detonating Ability of Mixtures of Acetylene and
Gases With Liquid Oxygen, by Z. B. Baevskiy,
V. G. Mikhalev,

RUSSIAN, per, Kislored, Vol XII, No 5,
1959, pp 1-6.

AFS RJ-2220

Sci - Chem

May 60

115 472

Mechanisms of the Coprecipitation of the
Trace Quantities of Yttrium with Hydroxides
of Multivalent Metals, by N.B. Mikheeva.
RUSSIAN, per Dokl. Akad Nauk SSSR, Vol. 158,
No. 2, 1964, pp 440-441.
EZ

N.B. MIKHEEVA

Sci -
Aug 67

337-386

<p>- TT-65-27646 Field 6C</p> <p>Mikheev, A. V. RESULTATEN EN PERSPECTIEVEN VAN HET RINGEN VAN VOGELS IN DE U.S.S.R. (Itogi i Perspektivy Rabot Po Koltsevaniyu Ptits SSSR). Tr. by A. A. R. Leusink. 6p. MTWL-1316. Order from ETC: \$1.10 as TT-65-27646</p> <p>Trans. in Dutch of mono. Perelemy Ptits v Evropeiskoi Chaste SSSR. Ornithologicheskaya Konferentsiya 1951, p17-23.</p> <p>A305167</p>	<p>I. Stichting voor Mogelijk Toegankelijk (in Wetens- schappelijke Literatuur, Delft (Nederland)</p> <p>European Translations Centre</p>
--	---

Mikheev, V. S. and Chernova, T. S. EFFECT OF ALUMINUM ON THE MECHANICAL PROPERTIES OF TITANIUM ALLOYS. [Aug 63] 8 refs. Order from SIC \$12.00		63-22423
Trans. of Akademiya Nauk SSSR. Otdelenie] T[ekhnicheskikh] Nauk. Izvestiya: Metallurgiya i Toplivo, 1962, no. 5, p. 139-142. Also available from SIC in Russian Metallurgy and Fuels, 1962, no. 5, \$68.00/year.		I. Mikheev, V. S. II. Chernova, T. S. III. Scientific Information Consultants Ltd. (Gt. Brit.)
DESCRIPTORS: *Titanium alloys, Mechanical properties, *Aluminum alloys, Additives.		... C O P Y . { }
The effect was studied of adding up to 15% of Al to Ti, and to a Ti-Cr-Fe-Si alloy with (Cr + Fe + Si) = 1.6%, on the tensile properties and impact strength of the alloys. The results are given in tables and graphs. (SIC abstract) (Metallurgy, TT, v. 10, no. 11)		Office of Technical Services

Prospects for Increasing Resources of
Apatite Ore in the Khibiny, by A. S.
Mikheichev, 7 pp
Russia, per, Razvedka i okhrana nafti,
No 9, Sept 1964, pp 1-5.
JPIIS 23442

P 8

USSR
Eco
Mar 65

275,552

MIKHEL, V. M.

Calculation of Ballistic Wind in the Absence of
Pilot Balloon Observation Data
USSR Headquarters of the Hydrometeorological Service
of the Red Army. Main Geophysical Observatory), 65 pp.

HQ, Air Weather Service, A-2, Technical Research
Files
m52/M63

On the Radioluminescence of Organic Substances,
III. Specific Quenching in Fast-Electron
Excitation, by S. F. Kilin, M. S. Mikhailashvili,
5 pp.

RUSSIAN, per, Optika i Spektroskopiya,
Vol XVI, No 4, 1964, pp 663-673.

Optic Soc of Amer

Sci-
Aug 64

264,550

An Investigation of Heat and Mass Transfer in
Capillary Bodies During Heating Processes, by
O. A. Rudenko-Gritayuk, A. A. Mikhelev, 5 pp.

RUSSIAN, per, Inzhenerno-Fizicheskiy Zhurnal,
Vol VI, No 3, 1963, pp 95-98.

JPRS 20334

Sci - Phys
Jul 63

237,389

On the Possibility of Mapping Paleozoic Deposits in the Badary Altay by a Seismic Method, by I. P. Milkovets, 13 pp.
RUSSIAN, ver., Geol & Geof, No 9, 1968, pp 63-72.
(Table of Contents)

JPRS 23136

Sci-Bar Sci
Feb 64

240, 434

Arithmetic Unit of the General-Purpose Electronic
Digital Computer With Checking and Combining of
Operations, by A. N. Lyapulin, V. N. Nikhelev, et al.

RUSSIAN, bk, Voprosy Vychislitel'noy Matematiki i
Vychislitel'noy Tekhniki, Moscow, 1965, pp. 124-156.

JPRS: 27418

Sci
Math & Data Processing
Jan 65

271,651

The Potential Accumulator With a Summation Time of
0.5 MCSEC, by V. M. Mikhelev, 9 pp.

RUSSIAN, bk, Voprosy Vychislitel'noy Matematiki i
Vychislitel'noy Tekhniki, Moscow, 1963, pp 124-156.

JPRS: 27418

Sci
Math & Data Processing
Jan 65

271,652

61

Determining the Distribution Function for
Length of Maximum Carry, by V. M. Mikhelev,
10 pp.
RUSSIAN, per, Zhur Vychisl Matemat i Matemat
Fiz, Vol III, No 5, Sep/Oct 1964, pp 942-949.
JPRS 24073

Sci - Eng
Apr 64 254, 368

A Method for Preparing Potassium Chloroplatinate,
by Yu. I. Mikhelis, 2 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXVI, No 2,
Feb 1953, pp 221-~~222~~.

Consultants Bureau

Scientific - Chemistry

13,685

Effect of Process Variables Upon the Design of
Centrifugal Pipe-Casting Machines, by A. A.
Mikhail'son.

RUSSIAN, per, Stal, Vol XVI, No 4, 1956, pp 348-351.

Brutcher Tr 4016
\$9.35

Sci - Engr
Mar 58

60, 369

Critique of the Magazine "Aeroflyka," by Alexander
Mikhelson, 9 pp.

RUSSIAN, rpt, Encl to State Desp No 191, AmConGen,
Munich, 13 Mar 1957.

Dept of State
Tr 4104191

USSR

Pol

Apr 57 CMS

47,057

A Brief Manual on Disinfection, Disinsection
and Deratization, Second Edition, by D. S.
Buyanovskiy, reviewed by G. Mikhel'son.

RUSSIAN, per, Voyenno-sanit Delo, No 1,
1935, pp 70, 71.

USDA

Scientific - Medicine
CTS 72/Sep 1955

26,678

Basic Trends in the Field of Medical Disinfection,
by G. A. Mikheil'son.

RUSSIAN, bk, Vses Soveshchaniye po Voprosam
Dezinfektsii, Dezinsektektsii i Deratizatsii.
Veterinarnaya Dezinfektsiya, No 1, 1951,
pp 38-43, Moscow, 1954. CIA D 507619

USDA
35, 659

USSR
Sci - Medicine
- Biology
Jun 56 CRS/dex

The Settling of the Flycatcher (*Muscicapa Hypoleuca*)
for Nesting Purposes According to Banding Data, by
G. A. Mikhel'son, M. G. Chaun, Ya. A. Viksne, 7 pp.

RUSSIAN, bk, Puti i Metody Ispol'zovaniya Ptits v
Por'be s Vrednymi Nasekomymi, 1956.

OTS 60-51168
PL-480

Sci - Bio

146,248

Apr 61

PST No 117

Investigation of the Activities of Different Types
of Condensation Nuclei, by M. L. Mikhel'son, 6 pp.

RUSSIAN, per, Kolloid Zhur, Vol XXII, No 4, 1960,
pp 423-428.

CB

Sci

Jun 61

153,270

Condensation Method of Dust Separation for Precipitation of Mining Dust, by B. V. Deryagin, M. L. Mikhelson.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, Met Topliva, No 2, 1959, pp 124-130
8.

BISI 1883

Sci- Engr

129,119

Oct 60

Mikhel'son, M. Ya., Rozhkova, E. K., and
Savateev, N. V.

ANTAGONISTIC ACTION OF CHOLINOLYTIC AND
ANTICHOLINESTERASE COMPOUNDS ON THE AC-
TIVITY OF THE HIGHER NERVOUS SYSTEM IN
MAN AND ANIMALS. [1961] 8p.

Order from OTS or SLA \$1.10 62-10460

Trans. of Byull[eten'] Eksp[erimental'noi Biol[ogii]
i Meditsiny] (USSR) 1954, v. 37, no. 2, p. 7-12.

DESCRIPTORS: *Drugs, *Pharmacology, *Acetylcho-
lynes, *Cholinesterase, *Conditioned reflex, Curare,
Atropine, *Nervous system, Physostigmine,
Bromides.

The activity was investigated of a new synthetic cholinolytic compound, pentaphen (parpanite, panparnite) a
(Biological Sciences--Pharmacology, TT, v. 3, no. 3)
(over)

62-10460

I. Mikhel'son, M. Ya.
II. Rozhkova, E. K.
III. Savateev, N. V.

211986

Office of Technical Services

Investigation into the Dispersion Composition of
the Aerosol Particles Formed in Basic Oxygen
Steelmaking, by M. L. Mikhel'son.
RUSSIAN, per. Zavodskaya Laboratoriya, Vol. 34,
No. 8, 1968, pp 984-986.

RB 7645

M. L. Mikhel'son

Sci-Vat
Feb 69

374.535

A Ternary Complex of Iron, Tin, and Dimethylglyoxime
by A. K. Babko, P. B. Mikheil'son, 3 pp.

RUSSIAN per, Zhur Neorg Khim, Vol V, No 18,
1960, pp 2284-2289.

Cleaver-Hume Press

Sci

169, 861

Sep 61

On the Problem Concerning the Method of
Manufacturing Valuable Preparations of Dry
Dysenteric Bacteriophage on Solid Medium, by
F. E. Sergienko, R. S. Nikhel'son, L. Sh. S.
Kolyaditskaya, **UNCLASSIFIED**

RUSSIAN, per, Zhur Mikrobiol, Epid i Immunobiol,
No 10, Oct 1946, pp 3-7.

USDA

USSR *B101094*
Scientific n - Medicine

18,626

Prevention of Muscle Pains After Bronchoscopy
Under Anesthesia With Depolarizing Muscular
Relaxants, by G. I. Lukomskiy, V. A. Milkheison,
et al, 9 pp.
RUSSIAN, per, Vest Khirurgii imeni I. I. Grekova,
Vol XCH, No 4, 1964, pp 107-111.
JPRS 24962

Sci - Med
Jun 64

260,756

Magnetic Properties of Steels as a Basis of Magnetic
Structure Analysis, by G. S. Tomilov, M. N. Minnsev,
M. F. Pomukhin, 5 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VIII,
No 2, 1959, pp 176-180.

PP

134,915

Sci

Dec 60

The Preparation of Sodium Hydride, by V. I.
Mikhaleva, T. N. Dymova, M. M. Shkrabkina, 4 p.

RUSSIAN, par, Zhur Neorg Khim, Vol IV, No 4,
1959, pp 709-717.

Cleaver-Hume Press Ltd.
London

Sci-Csem
Jan 60

106,501

X-ray Determinative Tables For Minerals, by
V. L. Mikhayev,

RUSSIAN, per, Kristallographiya, Vol II, No 4,
1957, pp 466-469.

Amer Inst of Phys

Sci

Feb 60

108,616

Edge Forms and Striations on Crystals, by
V. O. Mkhayev, I. I. Shafmanovskiy,

RUSSIANA per, Kristallographiya, Vol II, No 1,
1957, pp 166-171.

Amer Inst of Phys

Sci

Feb 60

108, 582

A Retort on the Delay in Railway Electrification,
by V. Petrov, A. Mikheyev, et al, 5 pp.
RUSSIAN, np, Izvestiya, 2 Sep 1964, p 3.
JPRS 27091

USSR
Econ
Jan 65

270,717

SOVIET LOCOMOTIVES OF THE FUTURE, BY A.
MIKHEYEV, 6 PP.

RUSSIAN, ~~RER~~ R NP, GUDOK, 25 OCT 1962,
P 3, AND 26 OCT 1962, P 3.

JPRS 17067

USSR
ECON
JAN 63

219,278

Questions of the Microstructure of Certain Cheeses. by
G.A. Mikhaeva.
RUSSIAN, per Sh. Stud. Rab. Mosk. Tekh. Inst. Myasn. I
Polech. Prom.
No. 3, 1955, pp 115-120
NLL/5828.4 1965 (5643)

G. A. MIKHAeva

Sci -
Sep 67

339-765

Supersonic Gas Flow Around a Body of Revolution, by
A. S. Mikheev, 11 pp.

RUSSIAN, per, Vest Leningrad Univ Mekh Astron,
No ?, 1963, pp 120-127.

CIA/PDD X-5220

Sci - Physics
Sept 63
FOR OFFICIAL USE ONLY

345, 279

345, 279

Contribution to the Biology of the Water Vole,
Arvicola Terrestris Terrestris L, by A. V.
Mikheyev.

RUSSIAN, per, Arch Mus Zool Univ Moscou, Vol IV,
1937, pp 3-26.

US Dept of Interior
Tr No 246

USSR

Scientific - Biology

Dec 54 CTS

19,855

Technical Reequipping of Railroads and Problems
of Its Effectiveness, by A. Mikheyev, V. Demchenko,
Ya. Shukstal'.

RUSSIAN, per, Voprosy Ekonomiki, No 2, 1959, pp
65-76.

Transl, Communic,
Elec Power in USSR (17)

USSR

Econ - transportations

86,386

THE Rolling of Ribbed Sheets of Aluminum Alloys,
by A. I. Mikheyev, N. F. Anoshkin, V. F. Kalugin,
Kh. S. Proshchitskiy, 7 pp. SELAR

RUSSIAN, per, Aviatsionnaya Prom, No 2, 1958,
pp 33-35.

ATIC-MCL-~~515/1958~~

Sci - Engr

Aug 60

123, 846

Supersonic Flow About Blunt Bodies of Revolution,
by A. S. Melnikov.
RUSSIAN, por., Vses. Leningrad Univ. Sintya
Muzeset, Mekh i Astron, No 1, 1964, pp 103-113.
Navy 400/APL T-1174

83

Sci-Ear Sci & Astron
Feb 63

274,207

- TT-65-27868

Field 6C

Mikhoey, A. V.
RESULTATEN EN PERSPECTIEVEN VAN HET
RINGEN VAN VOGELS IN DE U.S.S.R. (Itogi i
Perspektivi Raboty Po Koltsevaniyu Ptits SSSR). Tr. by
A. A. R. Leusink. 6p. MTWL-1316.
Order from ETC: \$1.10 as TT-65-27868

Trans. in Dutch mono. Perelety Ptits v Evropeiskoi
Chaste SSSR. Ornitologicheskaya Konferentsiya
1951, p17-23.

I. Stichting voor Morellijk
Toegankelijke Wetens-
schappelijke Literatuur,
Delft (Netherlands)

European Translations Centre

REGULARITIES IN THE DISTRIBUTION OF HIBERNATION
PLACES AND MIGRATION ROUTES IN BIRD POPULATIONS,
BY A. V. MILOSEV, 19 PP.

RUSSIAN, PERIODICAL, VOL. XLI, NO. 8, 1962,
PP. 1210-1219.

JPRS 20603

SCI - BIOL
AUG 63

233,655

17

(NY-4491)

Second All-Union Ornithological Conference, by
A. V. Mikheyev, 5 pp.

RUSSIAN, per, Zool Zhur, Vol XXXIX, No 2, 1960,
pp 318-320.

JPRS 5595

Sci - Misc

Sep 60

127.083

(DC-4700)

The Awarding of Bonuses to Engineers and
Technicians in Machine Building, by
B. Mikheyev, 11 pp.

RUSSIAN, per, Sotsialisticheskiy Trud, No 3,
1962, pp 66-70.

RS JPRS 14065

USSR
Soc
Jun 62

200, 914

Photochlorination of Diethyldichlorosilane in
the Liquid State, by E. P. Mikhaylov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol CVIII, No 3, pp 484-486.

Consultants Bureau

Sci - Chemistry
Jan 57 CBS

43,178

The Preparation of Tungsten Carbonyl by the
Reaction Between Iron Pentacarbonyl and Tungsten
Hexachloride, by A. N. Nesmeyanov, K. N. Anisimov,
E. P. Milkheyev, V. L. Volkov, Z. P. Valusova, 2 p.

RUSSIAN, per, Zhur Neorg Khimi, Vol IV, No 2, 1959,
pp 245-252.

Cleaver-Hume Press Ltd.
London

Sci - Chem
Jan 60

106579

Photochlorination of Ethyltrichlorosilane in the
Liquid State, by E. P. Mikhalev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIVXX, No 5,
1957, pp ~~821-822~~
821,822.

Consultants Bureau

Sci - Chem

Oct 58

74, 365

On the Catalytic Phenylation of Hydrogen-Containing Alkylchlorosilanes With Benzene, by G. N. Mal'nova, E. P. Mikheyev, A. L. Kleshanskiy, S. A. Golubtsov, N. P. Filimonova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII,
No 4, 1957, pp 623-625.

Consultants Bureau

Sci-Chem

Oct 58

74, 407

The Effectiveness of the Use of Radioactive Isotopes
in the National Economy, by G. F. Milkov. *13*
V. I. Piontsev, 109 pp.
KURSEK, No. 16. Vsesoyuznyj Primeschenyj Radioaktivnykh
Isotopov v Natsional'noj Khimicheskoye, Moscow, 1962.
109 pp. QD25777
AEC-Tr-5888

Sci-Clear
Dec 64

269,684

Stabilization of the γ -Radiation Intensity in
Betatrons and Synchrotrons, by G. F. Milkheyev,
N. N. Chernov, 4 pp

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 1, 1960,
pp 37-40.

AIP
Sov Phys - Tech Phys
Vol V, No 1

Sci
Aug 60

124,4694

A New Method of Investigating the Process of Electron
Injection in a Betatron, by A. P. Komar, G. F.
Mikheyev, V. P. Fominenko, N. N. Chernov, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 7, 1960,
pp 855-859.

AIP
Sov Phys-Tech Phys
Vol. V, No 7

142,440

Sci

Mar 61

Procedure for Determining the Economic Effectiveness
of the Utilization of Atomic Energy in the
National Economy, by G. F. Mikheyev. and I. G.
Feitelman.

RUSSIAN, bk, Metodika Opredeleniya Economicheskoi
Effektivnosti Ispolzovaniya Atomnoi Energii v
Narodnom Khozyaistve, 1963, 55 pp.
KLL RTS 31314 (On loan)

G. F. Mikheyev

Aug 65

207,205

The Effectiveness of the Use of Radioactive Isotopes in the National Economy by G. P. Mikheev and V. I. Postnikov, 117 pp.

RUSSIAN, Effektivnost' Primeneniya Radioaktivnykh i Izotopov v Narodnom Khozyaistve, 1962, Moscow.

AEC-tr-5898

Sci - Nuc Sci
Oct 63

2460, 325

Extremum Control System for the Intensity of the
 γ Radiation From a Synchrotron, by A. P. Komar, G. F.
Mikheyev, N. N. Chernov, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 1, 1961,
pp 109-115.

AIP
Sov Phys - Tech Phys
Vol VI, No 1

Sci

161/130

Jul 61

Sci/Metals/Metallurgy/Steel

The Nature of Bright Spots and Methods of Their Removal,
by G. P. Mikheyev, V. I. Ivanov, 6 pp. UNCLASSIFIED

RUSSIAN, 1947.

AMC F-TS-6261-RE

Dec cts

A-42463

Development of Heat Transfer Research in the Last
40 years, by M. A. Mikheyev, 12 pp.

RUSSIAN, bk, Voprosy Teploobmena, 1959.

CIA/FDD X-4776

Sci - Phys

115, 622

Dec 61

The Fundamentals of Heat Transfer, by M. A. Mikhayev,
126 pg. UNCLASSIFIED

Partial translation.

RUSSIAN, book, Osnovy Teploperedachi, Parts
5, 6, 10, State Publ House for the Power
Engineering Industry, Moscow/Leningrad, 1941.

AMC F-TB-7331

Scientific - Engineering, Heat Transfer

117938

Heat Transfer in Turbulent Motion of Liquid in
Tubes, by M. A. Mikhayev, 11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
1952, pp 1448-1454.

AAC Tr 3760

S-2 - Engd

Sep 59

96,726

Nondestructive Testing Methods Abroad, by
M. N. Mikheyev, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 11, 1960,
pp 1264-1266.

ISA

Sci

JUL 61

157,714

Magnetic Properties, Electrical Characteristics and Hardness of High-Carbon Alloy Steels in Hardened States, M. N. Mikheyev, G. S. Tomilov, 13 pp

RUSSIAN, per, Fiz Metal i Metallov, Vol VIII, No 4,
1959,
pp 543-556

140,261

Sci-
Feb 61

Results and Outlook of Scientific Activities of
the Institute of the Physics of Metals, by M. M.
Mikheyev, 11 pp.

RUSSIAN, per, Trudy Inst Fiz Metal, Ak Nauk SSSR,
Ural Filial, No 20, 1958, pp 5-11. 7076-50

AEC Tr-4081

Sci - Phys
19 Jan 61

137,327

On the Problem of Anomalous Behaviour of the
Coercive Force of Quenched and Highly Annealed
Steels, by I.N. Mikhalev, G.S. Tomilov, 2 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VIII,
No 3, 1959, pp 346-348

PP

135,147

Sci
Jan 61

Magnetic, Electrical and Mechanical Properties of
High-Chromium Steels After Different Heat-Treatments,
by I. A. Kuznetsov, M. N. Milkayev, 12 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol. VII, No 4,
1959, pp 513-526.

PP

Sci

Aug 60

123,530

A Magnetic Method of Checking the Quality of
the Thermal Treatment of Bearing Details, by
G. S. Tomilov, M. N. Mikheyev, M. F. Povarkhin,
V. A. Utkina, 5 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 4, 1959,
pp 448-452.

Instru Soc of Amer

Sci

Jun 60

118, 023

Effect of Small Additions of Antimony and
Beryllium on the Ageing of Copper-Silver
Alloys (On the Causes of the Effect of Small
Additions on the Kinetics of Ageing of Alloys IV)
by V. I. Arkharov, M. M. Belenkova, M. N.
Mikhayev, A. I. Moiseyev, I. P. Polikarpova, 10 p.

RUSSIAN, per, Fiz Metal i Metallov, Vol VI, No 5,
1958, pp 633-642.

Pergamon Press
112, 445

Sci Apr 60

Optimum Geometric Dimensions of Search Electromagnets
in Coercimeters for Quality Inspection of Steel and
Cast-Iron Parts Surface-Hardened by Thermal or Chemical
(Impregnation) Treatment, by M. N. Milkayev, 6 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol V, No 1, 1957,
pp 44-52.

Pergamon Inst

Sci - Min/Met
Nov 58

76,130

(DC-5984)

Specialization of Building Combines Which
Produce Sectional Reinforced Concrete, by
M. V. Mikheyev, 7 pp.

RUSSIAN, brochure, Voprosy Razvitiya Stroitel'stva
i Promyshlennosti Stroitel'nykh Materialov Khar'-
kovskogo Ekonomicheskogo Rayona, 1959.

JPRS 10449

USSR

172, 143

Econ

OCT 61

Triangulation, OM

Triangulation Used for Land Surveying in Kazakhstan,
by N. Mikhayev, 3 pp.

RUSSIAN, per, Geodesist, Vol XIV, No 4, 1927, pp 48, 49.

FDD/X-3725

USSR

Geo

Sci - Geophys

Sep 59

(NY-4719)

Post Preservation by Means of Soaking, by A. I.
Nikanorova, N. A. Mikhayev, 12 pp.

RUSSIAN, par, Vestnik Svyazi, No 3 (240), 1960.

JPR8 5429

USSR
Econ
Nov 60

131,153